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CHIVE/C-119-66
6 June 1966

MEMORANDUM FOR: Director of Computer Services
Director of Central Reference

SUBJECT: CHIVE Newsletter, May 1966

o Management

1. Several changes in CHIVE personnel assignments occurred during May.

2. [redacted] replaced [redacted] as Director, CHIVE Task Force.

3. A division of the administrative structure of the System Design Group was necessitated by the impending departure of [redacted] (resigning).

[redacted] as Chief, Systems Integration and Support Group under the new plan.

4. Certain security restrictions on on-site contractors have been lifted after discussions with OCS.

o Systems Design

1. A working paper (CHIVE/W-14-66) on the security augmentation problem was published during the month.

2. Security sub-tasks on TS Controls and Personnel-Physical Security are nearing completion. Valued advice and assistance has been received from other OCS Division personnel, [redacted] (SR), [redacted] (SR), [redacted] (DD) in development of these CHIVE security procedures.

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5. A print-out of a sample SKAN (Subject Keyword Announcement) publication has been produced for demonstration to prospective customers. Plans for solicitation of customer evaluation are being formulated.

6. Printouts of the merged 9 location files were produced in alphabetic, coordinate and CHIVE number orders. Transcript sheets have been prepared for approximately 40% of the SR entries and keypunching of this portion has started.

7. Corrected printouts of the COMOR, NPIC, and TDI merged organization files were produced in alphabetic, coordinate and CHIVE number order.

8. In the Forms Design area three header forms have been accepted for use, pending the receipt of management data requirements indicating the necessity for additional form revisions.

9. PSD has been requested to initially furnish CHIVE with several sample copies of one form type, in the single color printing, to be used for Page Reader acceptability testing. Use of the single color forms would result in dollar savings of about 40% under the cost of dual color printing suggested by Control Data Corporation.

10. A draft list of organization/installation data elements which are recommended for control in the CHIVE system was completed. During June a survey will be prepared to obtain analyst approval of the organization data elements.

11. The Task Team continued to collect data on request patterns in SR, BR, and FIB. To date, 560 request forms have been collected from BR, 650 from FIB, and 350 from SR. It was the consensus of the Task Team that much useful data was being derived and that the objectives of the study would be met by continuing the experiment as designed.

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- 4 -

12. During the month, contact was made with the China Task Force in preparation for customer evaluation of the Current Awareness publication. [] China Task Force liaison, has agreed to arrange for the establishment of a panel of approximately 10 analysts who will be consulted on coverage, use, and other related matters affecting the content and format of the proposed publication.

13. Work on the Catalog of China Series continues. Some revision has been made in the non-codeword section of the list. In addition, the catalog form has been revised. Typing has begun on the codeword portion of the list.

14. A working paper covering recommended procedures for supporting the Graphics Register Film Branch with a permuted title index to films for retrospective searching, inclusion of films in the current awareness publication, and control of film management data was completed in final form.

15. Machine Division, OCR, has been given a Map Library/CHIVE area code conversion table to keypunch in preparation for publication.

16. A draft Query Manual for searching inherited RR files was completed and is being prepared for publication.

o Program Design

17. Extensive program, forms, and hardware testing was conducted on our page reader system at Rabinow to simulate, as closely as possible, the acceptance testing procedure to be conducted at the time the system is installed.

18. "APRIL Maintenance Basic Implementation" (CHIVE/W-13-66) was published in May.

19. During the month all personnel assigned to the Monitor/OS Interface task terminated their non-CHIVE assignments and were briefed on the overall APRIL design. Detailed familiarization with the features of Operating System 360 was initiated through three approaches.

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4 --

20. The design and coding of five small programs to investigate the program management function of the Operating System was begun.

o Automatic Language Processing

21. Several changes were made in the input edit routine of the Steno LPU program. They include a number of entries to handle common punctuation errors in the Steno input, a change to allow paragraphing anywhere in running text, and several alterations to the ending tables.

22. Steno lexicographic work during May totalled over 500 entries. An attempt to include all of these entries in a new addenda file for level 09 resulted in the over-running of core. A new level 09 core is now being generated that will include an extra file of 100 entries and an addenda file of about 450 entries. It will be operational by 1 June. All subsequent Steno Lexicography will be done in preparation for the next major update (level 10) to be run during June.

23. The major update of the Russian Master Dictionary started during April was completed on 27 May. A track tape was sent up to [redacted] from which it is anticipated that level 183 dies will be returned for production use during the first week of June. Over 2,000 actions were included in this update.

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Director
SIVM Task Force

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